



**PM Signals Warfare Contract Opportunities**

**Christian Keller**

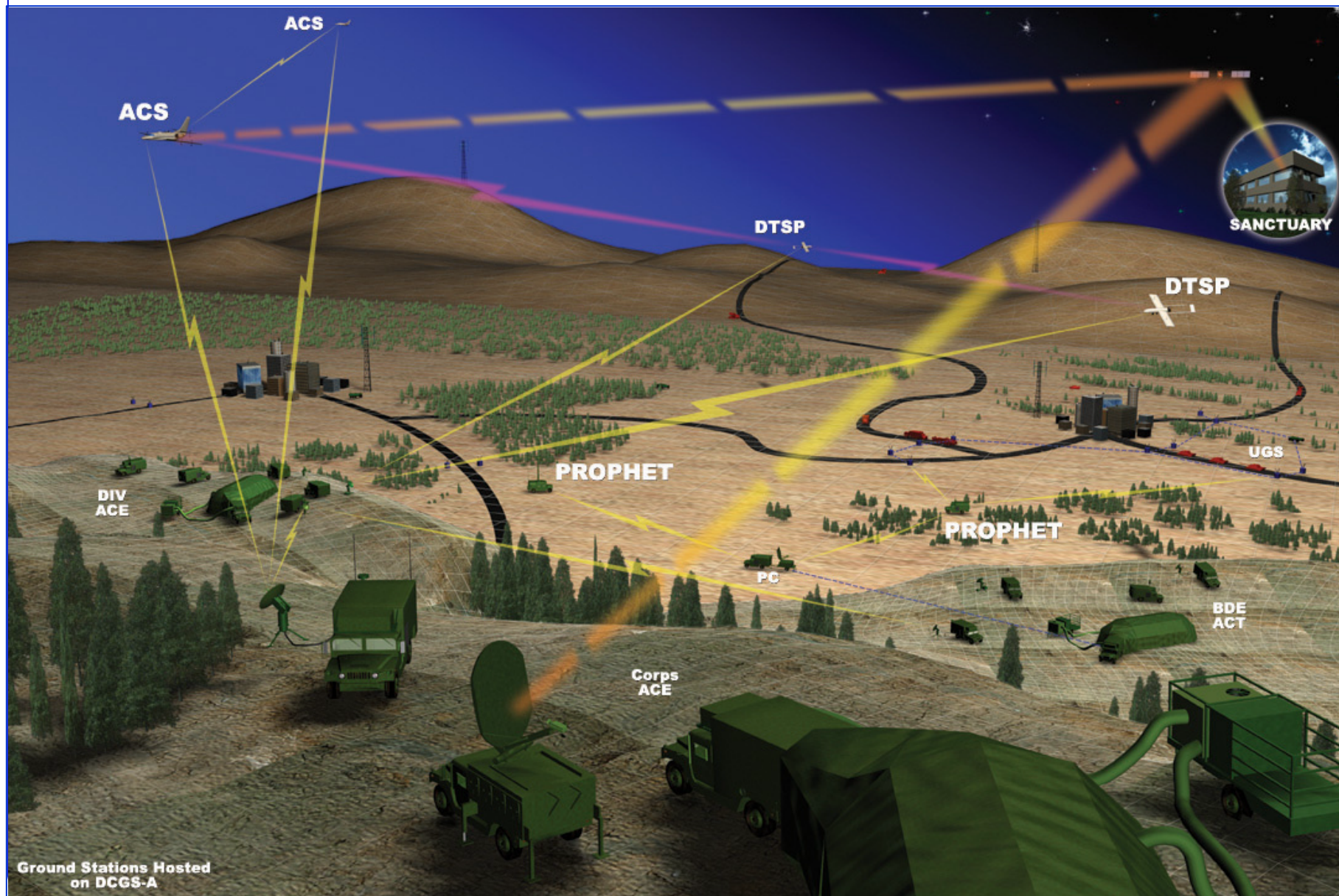
**Deputy Project Manager Signals Warfare**

**732-427-1800**

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## Report Documentation Page

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GR/CS



### GUARDRAIL/Common Sensor (GR/CS)

*Supports the Corps and EAC Command With:*

- *Tactical Intelligence/Signals Exploitation*
- *COMINT and ELINT Direction Finding and Precision Location*
- *Near Real Time Reporting*
- *Interoperable With AFS and National Sensors*
- *Connectivity to National Databases*

ARL



### Airborne Reconnaissance Low (ARL)

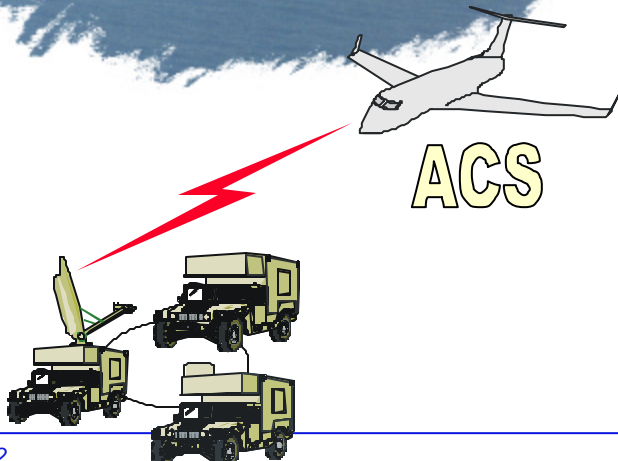
- *Full ISR Wartime Capability*
- *Support OOTW, Counter Narcotic, and Emergency/Natural Disaster Operations*
- *FLIR, IRLS, DIS, MTI/SAR and COMINT Sensor Suites*
- *On-Board Operators and NRT Dissemination via LOS and SATCOM*

ACS



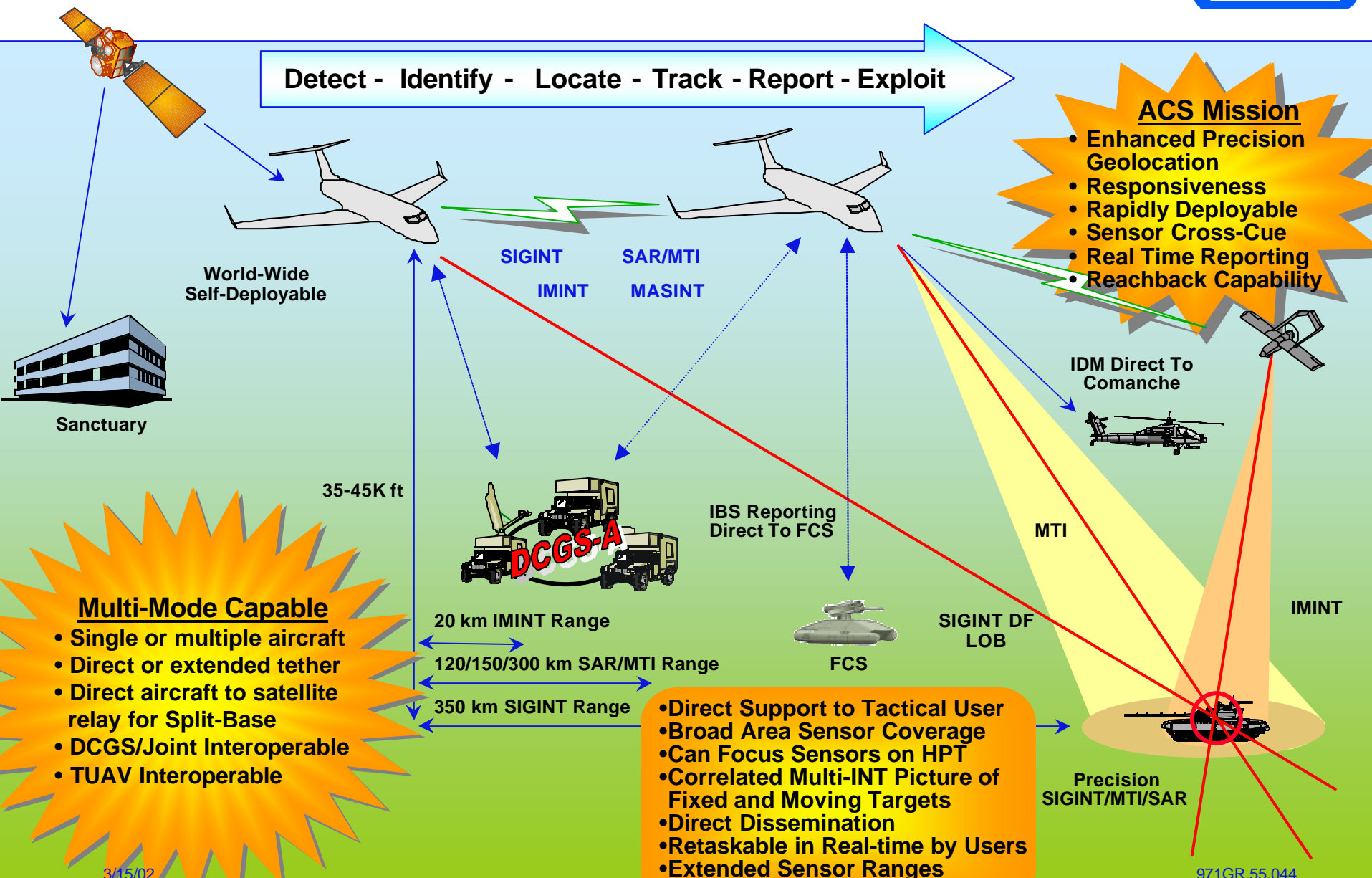
### Aerial Common Sensor (ACS) - "The Future"

- *Enhanced Precision Location*
- *Rapidly Deployable*
- *Increased on Station Time*
- *Extended Range*
- *Interoperable With Joint and National Systems*
- *Multi-INT - SIGINT, IMINT, MASINT (With Cross Cueing)*
- *Broadcast Dissemination*
- *DCGS-A Ground Station*

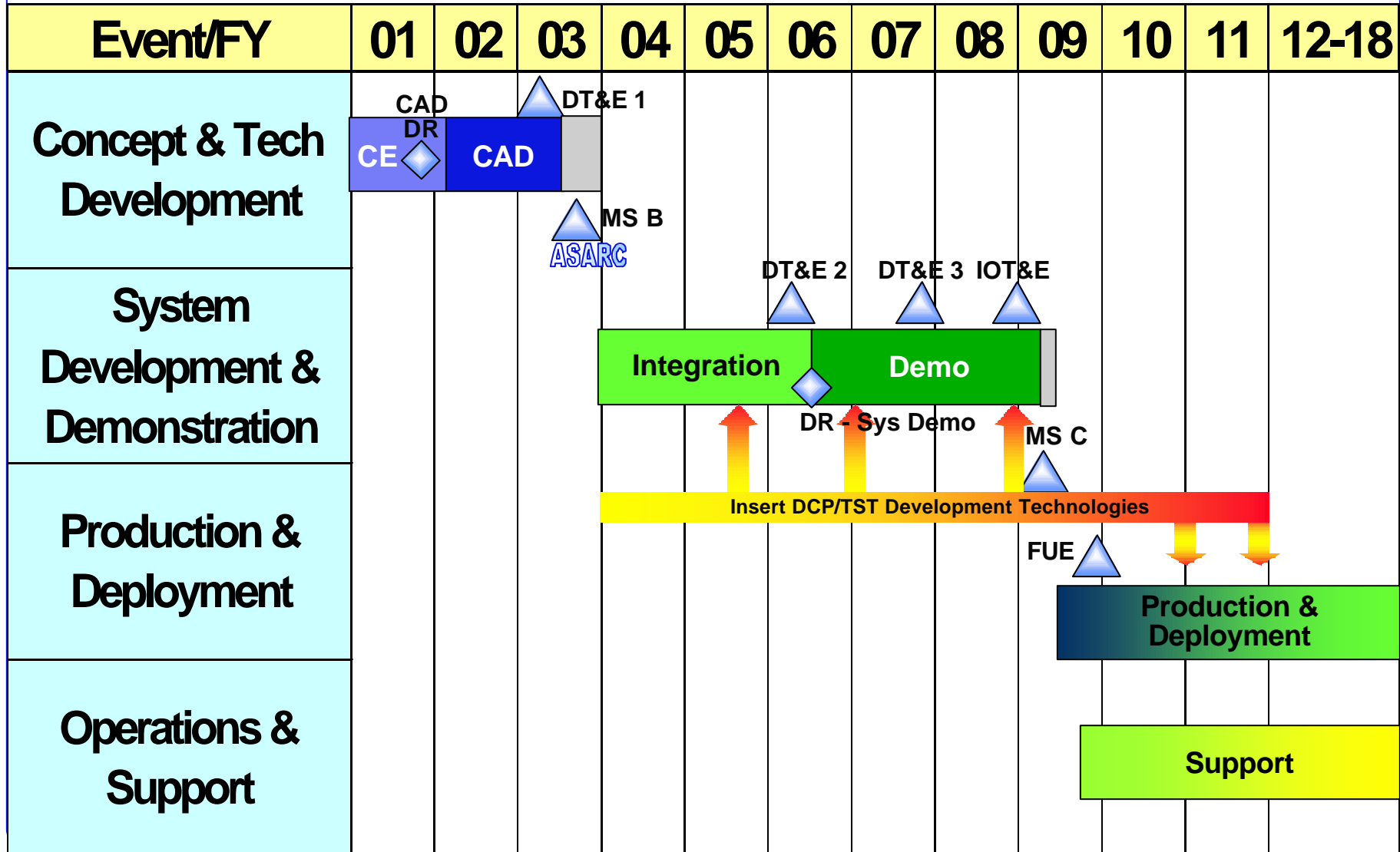


# Aerial Common Sensor

## Operational Concept - Corps/Division Support



## Program Schedule





# Aerial Common Sensor

## ACS Contract Opportunities



- **Objective:** Develop, Produce, and Field the Army's Objective ISR System
- **Contract Type:** CAD-CPAF, SDD-CPXF, PROD-FP
- **Estimated Value:** CAD \$35M, SDD TBD, PROD TBD
- **Solicitation Number:** DAAB07-00-LBAA
- **Technical Contact:** Charles Maraldo  
732-427-5453
- **Acquisition Contact:** David Concilio  
732-532-5250
- **Key Milestones:** 4Q FY03 - SDD Award



# PM PROPHET



**Prophet  
(Mounted)**



**TUAV SIGINT**



**Prophet  
(Dismounted)**

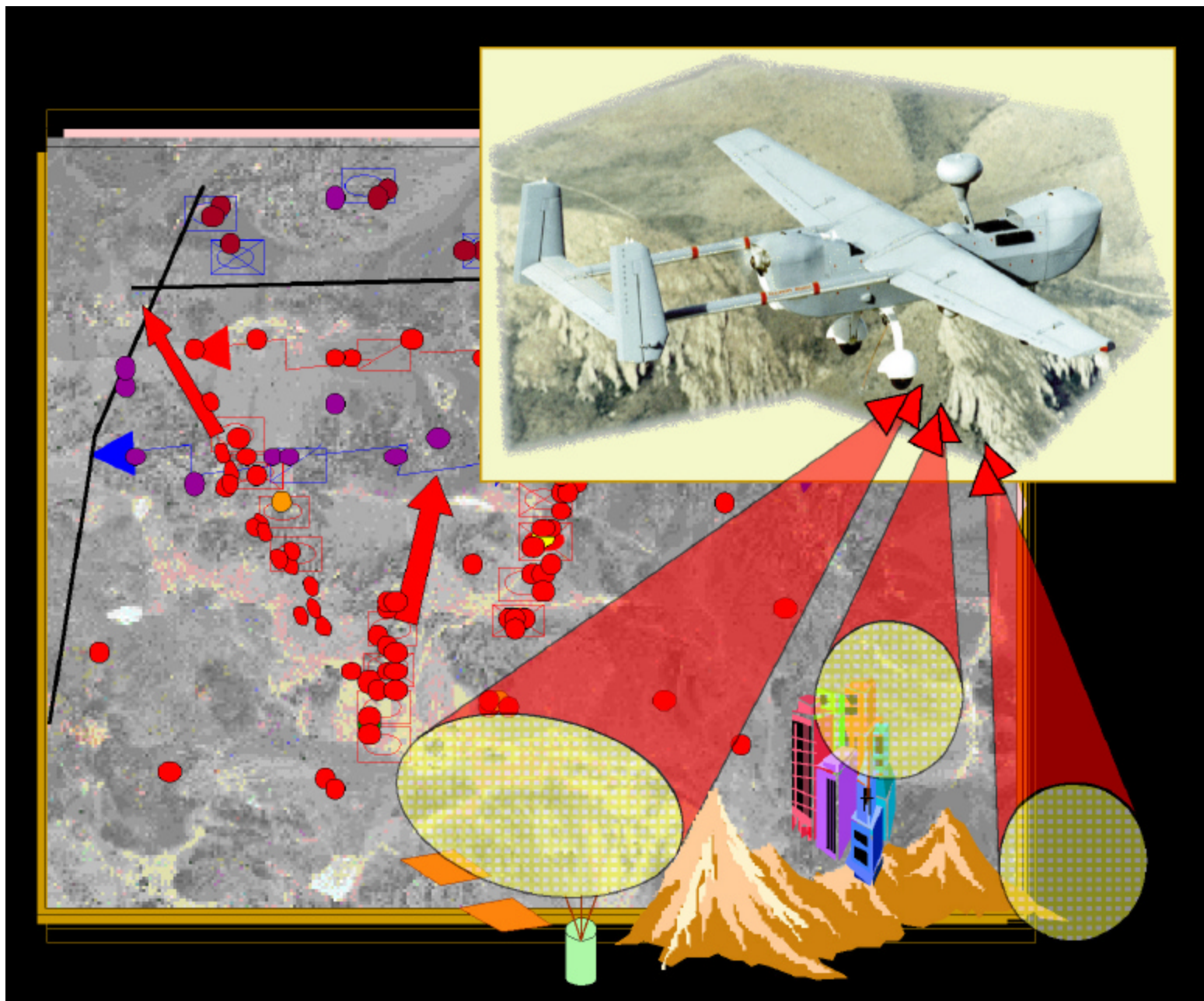


**DCGS-A SIGINT & Signatures Enclaves**

Prophet and DTSP will Comprise the Division's Principal Multi-Sensor Systems. They Give Division Commanders a Comprehensive Near-Real-Time Picture of the Battlespace and Provides the Ability to Detect, Identify, Locate, and Track enemy elements.

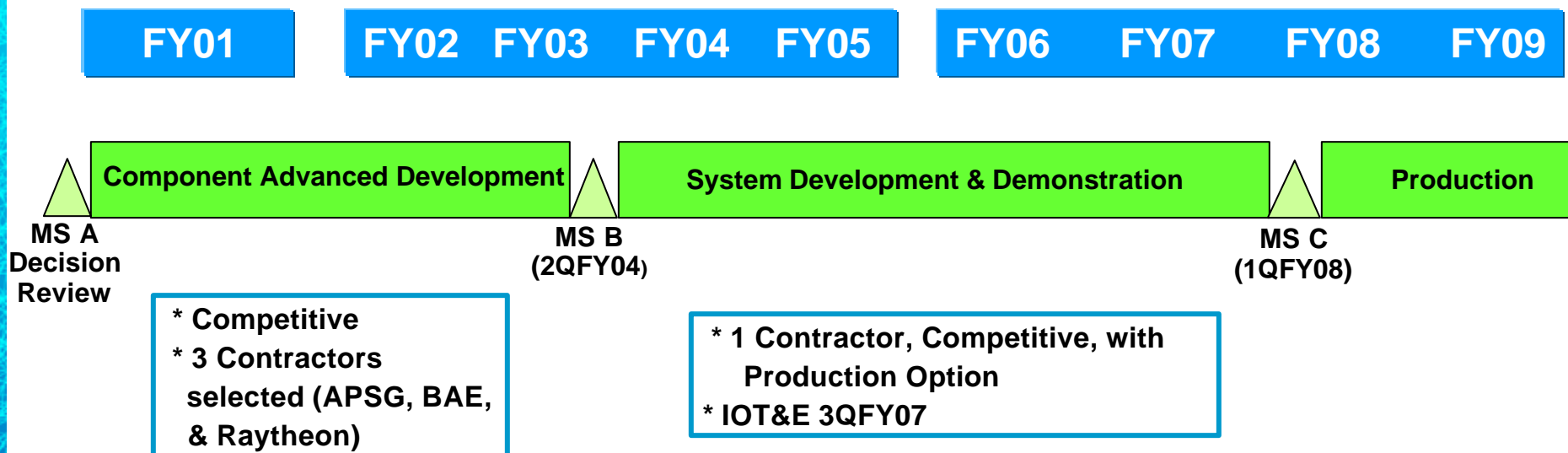


# Division Tactical UAV SIGINT Payload (DTSP) System Characteristics





# Division Tactical UAV SIGINT Payload (DTSP) Acquisition Strategy & Schedule



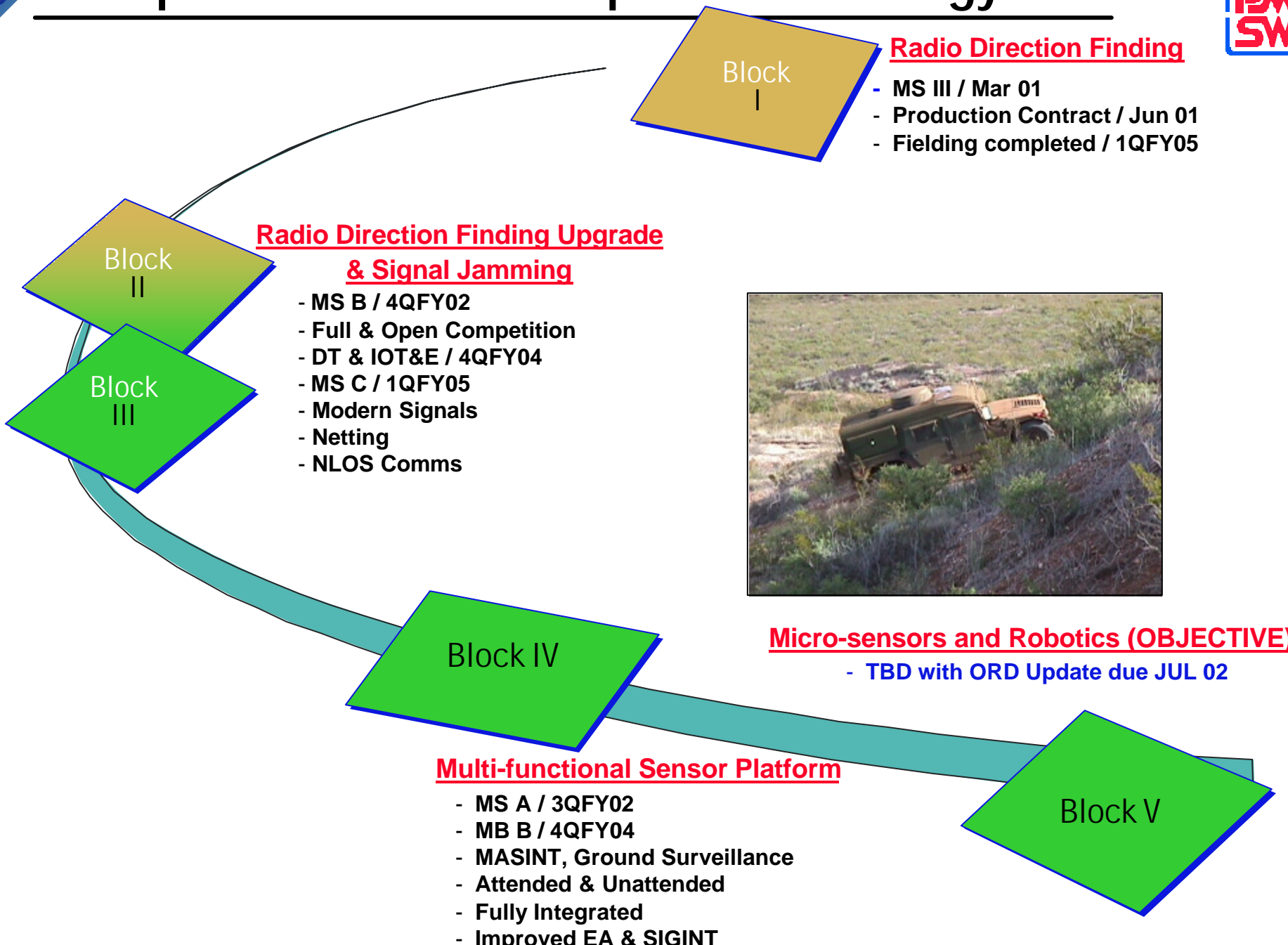


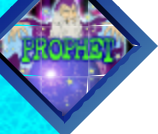
## Division Tactical UAV SIGINT Payload (DTSP) Contract Opportunities

- **Objective:** Develop, Produce, and Field UAV SIGINT Payload for the U.S. Army
- **Contract Type:** CAD-CPFF, SDD-CPXF, Production-FP
- **Estimated Value:** CAD: \$3.5M With \$2M Option (Flight Test)  
SDD: \$30M  
Production: \$175M
- **Solicitation Numbers:** DAAB07-01-CL-538, 540, 541
- **Technical Contact:** Mr. Mark O'Neill  
732-532-0361
- **Acquisition Contact:** Mr. Andrew Dellomo  
732-532-3569
- **Key Milestones:** 2Q FY04 - SDD Award

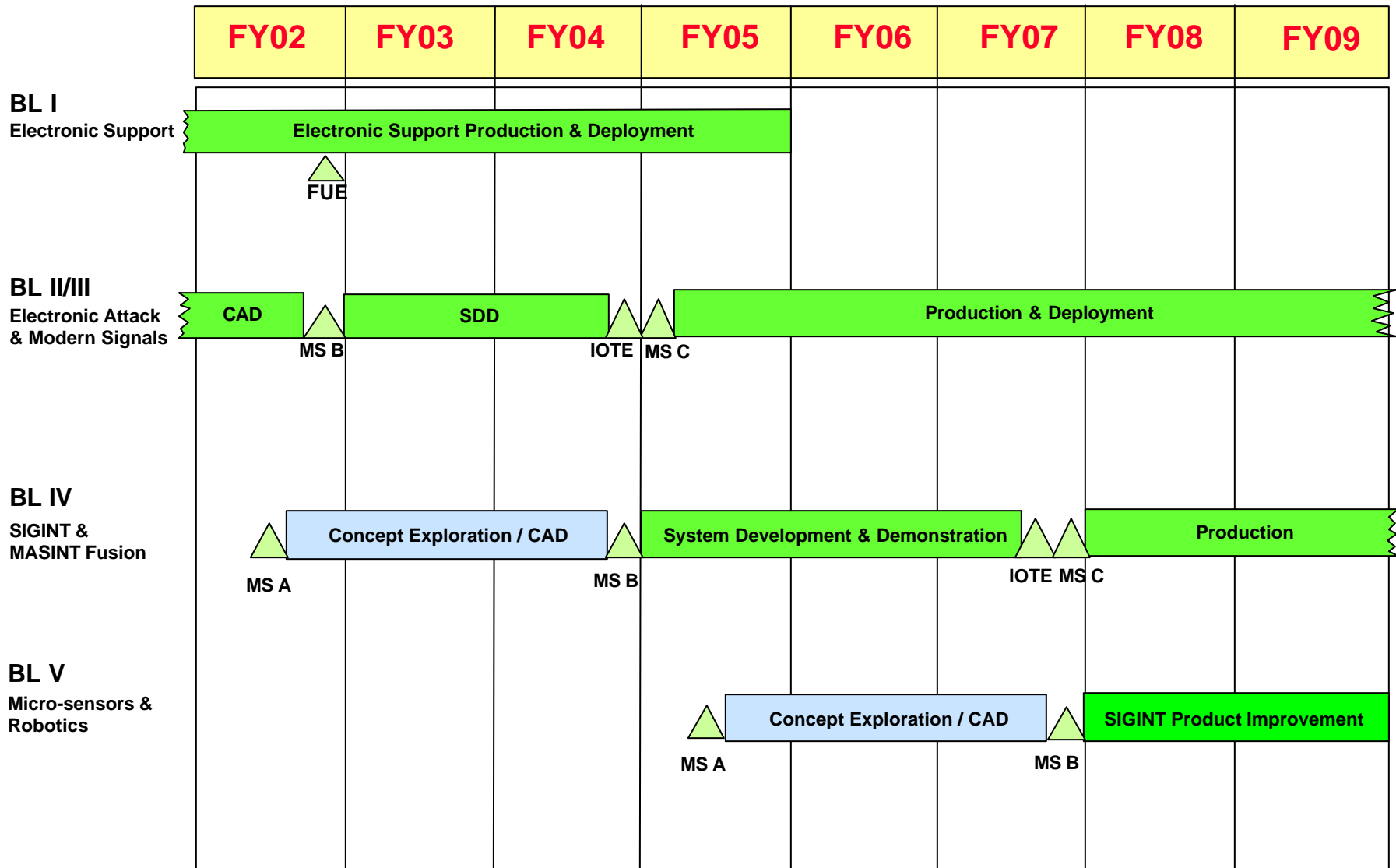


# Prophet: Five Block Acquisition Strategy





# Prophet Scheduling





# Prophet Block II/III Contract Opportunities

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- **Objective:** Develop, Produce, and Field the Army's Objective Ground Based Tactical SIGINT System
- **Contract Type:** SDD-CPIF/PROD-FP
- **Estimated Value:** SDD: \$20M  
Production: \$165M
- **Solicitation Number:** DAAB07-02-RL-456
- **Technical Contact:** Mr. Dan Tartaglia  
732-427-1959
- **Acquisition Contact:** Mr. Andrew Dellomo  
732-532-3569
- **Key Milestones:** 1Q FY03 - SDD Award



# Prophet Block IV Contract Opportunities

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- **Objective:** Develop, Produce, and Field a SIGINT/MASINT System for the U.S. Army
- **Contract Type:** DEV-CPXF/PROD-FP
- **Estimated Value:** \$24M/\$41M
- **Solicitation Number:** TBD
- **Technical Contact:** Mr. Jim Maziarz  
732-427-1981
- **Acquisition Contact:** Mr. Andrew Dellomo  
732-532-3569
- **Key Milestones:** 1Q FY05 - SDD Award



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